

User Manual

ASPERA

R40



ASPERA R40

User Manual

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1. General Information

◦Profile

Please read this manual carefully to help you make the most of your phone. Aspera Mobile may change features of this mobile phone without prior written notice and reserves the final right to interpret the performance of this mobile phone. Due to different software versions and network operators, display on your phone may be different, please refer to your phone or to Aspera for details.

◦Lost Device

If your phone has been lost or stolen, notify your network service provider as soon as possible and ask for the SIM card to be disabled (network support is required). This can avoid economic loss caused by unauthorised use.

◦**Safety Warning - Road safety comes first!**

Do not use the mobile phone in hand-held mode while driving. Use hands-free fittings when calls are unavoidable while driving. In some countries/states, dialling or receiving calls while driving is illegal, regardless of hands-free status. You will need to ensure you are obeying road safety laws by checking the laws of the state/country you are driving in.

◦**Switch off in aircraft**

Wireless devices can cause interference in aircraft. Please make sure to only use your phone when switched to Aeroplane mode when in an aircraft.

◦**Switch off before entering risk areas**

Strictly observe the relevant laws, codes, and regulations on the use of mobile phones in risk areas. Turn off your mobile phone before entering a place susceptible to an explosion, such as an oil station, oil tank, chemical plant, or a place where a blasting process is under way.

◦**Observe all special regulations**

Follow any special regulations in force in any areas such as hospitals and always switch off your phone whenever it is forbidden to use it or when it may cause interference or danger. Carefully use your mobile phone near medical apparatuses, such as pacemakers, hearing aids and some other electronic medical devices, as it may cause interference to such apparatus.

◦**Interference**

The conversation quality of any mobile phone may be affected by radio interference. An antenna is installed inside the mobile phone and located near the microphone. Do not touch the antenna area during a conversation; this will cause conversation quality to deteriorate.

◦**Qualified service**

Only qualified Aspera personnel or approved agents may install and/or repair phone Aspera phone equipment. Installing or repairing the mobile phone and/or parts by yourself may be dangerous and lead to breakage of warranty terms.

◦ **Accessories and batteries**

The Aspera R40 box will come with an Aspera charger and battery. The recommended charging time for the Aspera R40 is three to four hours when the battery is low or depleted. We recommend to not leave it charging overnight, as this may damage or deteriorate the battery over time.

Please only use Aspera authorised cables, plugs, and batteries for this device.

◦ **Earphones**

The Aspera R40 box will include a pair of earphones. Ensure that the earphones are plugged into the jack correctly to ensure clarity in the audio, and that the audio jack is clear of any obstructions or material.

◦ **Device Temperature**

The Aspera R40 can warm up when completing different operations. These operations include, but are not limited to:

- Utilising the wireless and mobile data functionalities for a multitude of purposes, including but not limited to video streaming, video recording, accessing the internet, tethering, and more.
- Using the device for phone calls
- Using the GPS function for navigation or location services
- Using the device in areas with weaker and/or no reception

If the device warms up, we recommend closing apps that are not in use, and to let the phone cool down naturally.

•**Emergency calls**

Ensure the phone is switched on and has service reception, enter the emergency number (e.g. 000), then press the Dial key. Give your location and state your situation briefly and follow the instructions of service personnel. Do not end the call until told to do so.

The emergency number can be dialled with or without a sim card installed.

•Precautions

This mobile phone has an intricate design, so please exercise special care when using it.

The following suggestions will help your mobile phone survive the warranty period and extend its service life:

- Keep the mobile phone and all its fittings beyond young children's reach.
- Keep the mobile phone dry. Keep away from rain, moisture, liquid or other substances that may corrode electronic circuits.
- Do not use or store the mobile phone in dusty places, lest that active parts of the mobile phone be damaged.
- Do not store the mobile phone in a high-temperature location. High temperature may shorten the life of electronic circuits and damage the battery and some plastic parts.
- Do not store the mobile phone in extreme cold places. This will cause moisture to form inside the mobile phone and may damage electronic circuits when the mobile phone is moved to a constant temperature place.

- Do not throw, knock or shock the mobile phone, as that may cause damage to the internal circuits and high-precision components of the mobile phone.

2. What's in the Box

The Aspera R40 comes with the handset, battery, earphones, USB cable, wall plug, user guide, and warranty information.

Earphones – Our Aspera R40 has a standard 3.5mm head jack, allowing for audio functions including music, videos and calls. The earphones also have a built-in microphone, and can be used for calls

USB cable – Can be used with the wall plug to charge the phone. Can also be used to connect your device to a Windows computer for file transfers and further functionality.

Wall Plug – Connects to a power outlet and used in conjunction with the USB cable to charge the phone.

Mini screwdriver – Used to unlock the screws on the back cover of the device.



3. Getting to know your Aspera R40

Back view

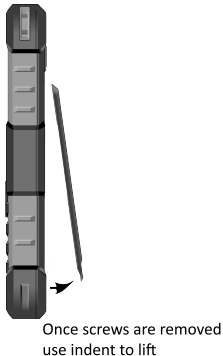
- 1. Back camera
- 2. Camera flash
- 3. Speaker

Front view

- 1. Micro-USB charging port
- 2. Headphone jack
- 3. External speaker
- 4. Front camera
- 5. Left context-key/button
- 6. Direction keys/button (Up, Down, Left, Right)
- 7. Central key/ button



- 8. Right context-key/button
- 9. Red “Hang-up” key/Power on-off button
- 10. Hash key/ “Vibrate mode” activation key/button
- 11. Flashlight/torch
- 12. Asterisk/Star key/button
- 13. Green “Dial/Answer” key/ button



4. Getting Started

Removing back cover of the phone

To remove the back cover of the phone, you must unscrew the two big screws located at the bottom cover of the phone until they are loose and can be taken out.

Removing the battery

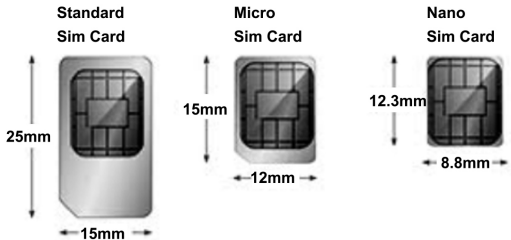
1. Using the indent on the battery cover, apply pressure and slowly begin to lift
2. As the battery releases, continue to lift until it is detached from the phone.

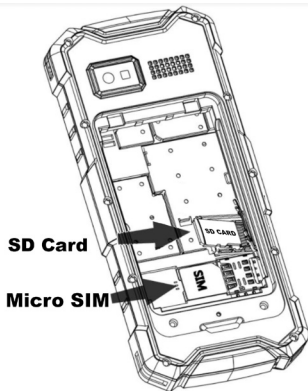
Inserting the battery

Make sure that you align the bottom indents of the battery to the bottom of the phone. To ensure a perfect fit the 3 pins should align and fit in place.

Inserting SIM card

The Aspera R40 takes a micro-SIM, please see the diagram for sizing information. This is the second-smallest sim card.





The micro-SIM port is located at the bottom right of the phone. Slide the micro-SIM into the slot, matching the configuration showed in the image (left).

Note: You should only need gentle pressure to lock the SIM in position.

Inserting SD card

The Aspera R40 can take a micro-SD card up to 32GB. The SD card is optional and is not supplied by Aspera.

Slide the SD tray to the right to unlock and open it. The tray should be able to flip open easily. Once opened, angle the micro-SD card as shown in the diagram and place it into the slot. Once placed, flip the lock down and slide it left to lock in place.

5. Basic Operations

Powering the device

Hold the red hang-up/power button for five seconds. Once the screen lights up with the Aspera logo, let go of the button. The phone may take some time to initialise, this is normal.

To turn off the phone hold the red hang-up/power button for a few seconds (note: if you are currently using an application you must close the application you are using and return to the home screen to power off the phone). A screen listing a few options will appear, scroll down and select “Power Off”

Charging the device

Ensure the wall plug has been placed into a working outlet and the power switched on. Connect the larger end of the USB/Charger cable to the wall plug, then connect the smaller end to the top of the phone.

We recommend charging the phone only when the battery is near empty, or when necessary. It will take three to four hours for the battery to charge from depleted to full.

PIN/SIM/PUK Codes

If enabled, the system will require a PIN code before anything can be accessed. This may be a security code placed on the SIM card and may have been transferred from a previous device. Note that the phone itself is unlocked.

If you enter the incorrect PIN code three times, it will lock the SIM and ask for a PUK code. This PUK code can be retrieved from your telecom provider.

Instructions to enable a PIN code can be found in the “Security” section of the manual.

Keypad Functionality

The Central key and its directions are predominantly used to move around different screens and options. The central key and its direction keys are located at the centre of the device, it is the black key with white microphone. The outer square can be used as shortcuts or for scrolling. To navigate up, down, left, and right simply press the outer square in these directions respectively.

Most of the time, your selection will be highlighted on the display to help you differentiate between your selection and the rest of the screen.

There are two main command keys most used to navigate through the menu and functions. The top left-hand and right-hand “context” keys will change commands when highlighting over different menus and options.

The Central key is primarily used to open selections highlighted by the direction keys. Please be aware of where you are pressing when using the direction keys, as you can accidentally hit the Central key and unintentionally enter a different menu/screen.

To activate/deactivate vibrate only, hold the hash # key for two seconds.

To quit any application and return to the home page, press the red hang-up key until you return to the home screen. Please note that if you do this during a phone call, you will end the call.



Screens and Menus

When powering on the phone, the Aspera R40 will open to the Home screen. Here you will see the wallpaper and three commands across the bottom of the screen which are set to the three main command buttons on the keypad (see Keypad Functionality). The bottom left command reads “Notices” while the right-hand side is “Contacts”. In the centre is an icon which is launched by using your Central key. This command will open the phone applications menu where all applications and functions can be accessed. There are multiple pages of the menu, each filled with various applications for different utility and design. You can use the directions keys to navigate between these different menu screens and applications.

To select and enter a particular application and/or option, press the “Central” button.

Note: home screen may be different to what is shown from your device.

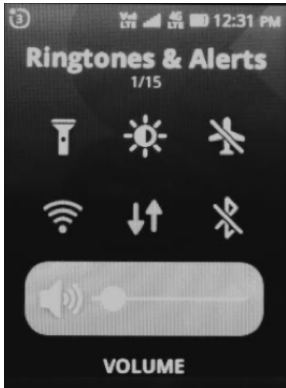
Input Methods

The Aspera R40 comes with different forms of input through the keypad: Numbers (indicated by 123), letters (indicated by ABC, Abc or abc), or predictive text (indicated by predictive).

When you are in a field where you can type, you will see the selected input method appear as an icon on the bar located at the top of the screen.

To change between these forms of input, push the hash (#) key and you will see the input options change at the top of the screen.

To insert symbols, click the asterisk/star (*) key to open a list of symbols, then use the direction keys to select the appropriate symbol, and the Central key to insert the symbol selected.



Quick Settings and Notifications

By pressing the “up direction” key you will enter this screen. This is the quick access screen where you can access common settings such as Volume, Wi-Fi, Bluetooth, Flashlight, and Mobile Data.

You can highlight the quick setting options by using the directions keys to select between the different options. The icons will be highlighted in blue to indicate which function is being selected.

To enable/disable these, press the Central key once the option is highlighted.

6. Calling

Dialling a number

To dial a number that is not on your contact list:

- Open the phone to the home screen

- Enter the number you wish to dial with the numbers on the keypad
- Once this number is correct, press the green “Dial” button

To dial a number that is on your contact list:

- Open the phone to the Home screen
- Simply click the button underneath the word Contacts on your home screen.
- Scroll through your contacts and use the Central key to view the contact details.
- Once the selected contact page has opened, navigate until the phone number is highlighted in green.
- Press either the green “Dial” button or Central key to make a phone call

To disconnect from a call, press the red “Hang-up” button.

Receiving a call

- The screen will change, showing the caller’s name (if it is saved in contacts) or the phone number.

- Press the green “Dial” key to answer the call or press the top left-hand key which shows “Answer”.
- You also have the option to reject the phone call by pressing the red hang-up button.

Ringtone Volume

You can change the ringtone volume using short cuts. To do so:

- Return the phone to the home screen.
- Press the up-direction key.
- The shortcuts page will appear with the first option being ringtones and alerts illustrated as a scroll bar. Use the left and right direction keys to adjust to desired volume.

The other way is through the settings. To do so:

- Return the phone to the home screen
- Press the Central Key and open the menu screen.
- Using the direction keys scroll to and select “Settings” located in the second page.

- Scroll right to the “Personalization” page and select “Sound”
- Select “Volume”
- Under “Ringtones and Alerts” use the left and right direction keys to increase and decrease the ringtone volume to desired level.

Call Volume

The call volume can only be adjusted when you are in a phone call. To do so:

- When in a phone call, use the up and down direction keys around the Central to adjust the call volume.

7. Contacts

To enter Contacts:

- Return the phone to the home page.
- Press the Central key to open the menu page.

- Scroll and find the Contacts application located in the first page.

Adding Contacts

- Ensure you have opened the Contacts application as per instructions above.
- On the screen you will see the word “new” at the bottom of the page. Use the left-hand context key (above the green dial button) to select this option.
- From here, you can enter in the information by using the letters on the keypad and move between the different fields by using the direction keys.
- Once you are finished what you have entered, press the Central key to save that contact.
- To add more information about the contact scroll down to the bottom of the page and select “Add”. A menu of different options will appear, to select on use the Central Key. Once selected you will return to the contact information page where you can continue to edit the information.

Editing Contacts

- Ensure you have opened the Contacts application as per instructions above.

- Use your direction keys to choose the contact you would like to edit. The chosen contact will be highlighted in Green.

- At the bottom of the page you will see the word “Options”. Select it by using the right-hand context key (button above the red hang-up button). You will enter a page with several different options.

- Select “Edit contact”.

- Find the information you wish to change and once finished press the Central key to save this information.

Removing Contacts

- Ensure you have opened the Contacts application as per instructions above.

- Press the “Options” key (right context key), to view all options.

- Scroll and select “Delete contacts”.

- Select the contact(s) you would like to delete using the Central key.

- Once deleted press the “Options” key.

- A pop-up confirmation will appear, confirming the delete action. Press the “Options” key again to delete the contact(s).

Seeing Contacts from the SIM

- Open the menu page and select “Contacts”
- Press the top-right context key for “Options”.
- Scroll down and select “Settings”.
- Select “Memory” and select “Phone and SIM”
- Go back to your contacts and you will be able to see the contacts from both your SIM card and your phone.

Copying contacts from the SIM to the Phone

- Open the menu page and select “Contacts”
- Press the right-context key for options
- Scroll and select “Copy contacts”

- Copy from the location where your contacts are stored. For example, if you have contacts on your SIM and you would like to copy them into the phone, in the “Copy from” pop up select “SIM memory” then to “Phone memory” and vice versa.

Importing/Exporting Contacts from and SD card

You can choose to import contacts from a pre-existing back-up on a SD card. To do this:

- Open the menu page and select “Contacts”
- Press the right-context key to access “Options”
- Scroll down and select “Settings”
- Scroll down and select “Import Contacts” or “Export Contacts” depending on which option you would like
- Select “Memory Card”
- The SD card should update and import or export the contacts onto the device.

8. Messages

Messages carried through the SMS and MMS network can be sent and received within the Messaging application.

To open the Messaging Application:

- Open the phone to the menu page (press the Central key on the home page).
- Use the direction keys and Central key to move to “Messages” on the first page. Click on Messages.
- This will take you to your conversation threads, you can use your direction keys to scroll through your threads on this screen.

Writing Messages

Please note that you may need to change between different input methods in this section. To do so, use the hash (#) key to cycle between input methods when on a field which you can type in.

- Ensure you have opened the Messaging application as per instructions above.
- Press the left-hand context button labelled as “New”.

You will land onto a new screen, with your cursor highlighted over the Name/Number input field for the contact. There are multiple methods to choose a contact:

- If you do not have the contact saved, you can enter in the number using the “123” input method. Once this number has been entered, you can shift the cursor to the text message field by pressing the down direction key twice.
- If you do have the contact saved, you can enter their name using the “abc” input method. You will see their name come up underneath, with their number showing. To choose this contact, use the down and up direction keys to highlight the correct contact, then press the Central key. Once this is done, the contact will be added to the message.

Once you are in the text message field:

- Type in your message using the input method you prefer. (See Input Methods).
- Once you have finished your message, press the left context key (above the green dial button) to send the message.
- If you wish to attach a file, press the right context key and the options page should open. Select “Add attachment” and select the file type you would like to add to the message field, once

selected it will be included into the message.

- Once the file is attached you will be able to see the file in the message field. Use the left context key to send the message with the attached medium.

Reading Messages

Messaging conversations are referred to as “Threads” and are displayed in a log form. This allows both your received and sent messages to be viewed in one place.

- Ensure you have opened the Messaging application as per instructions above.
- Use the direction keys to select the thread you wish to read in full detail and press the Central key to open.
 - Once you are in the message, you will have the option to respond or read the entire conversation thread. To read the conversation thread, press up once, and you are now able to scroll with the direction keys to read the rest of the conversation.
 - To return and type a text message, simply head to the end of the message by holding the down direction key until the input option appears again.

Deleting Messages

To delete a message thread:

- Ensure you have opened the Messaging application as per instructions above.
- Scroll to the conversation thread you wish to delete.
- Once it is highlighted, select the “Options” key with the top-right context key.
- Select the “Delete thread” option and confirm with the top-right context key.

To delete a message from in a thread:

- Ensure you have opened the Messaging application as per instructions above.
- Find and open a thread using the central and directional keys
- Using the up and down keys scroll and find a message you would like to delete from the thread. The selected message should have a grey highlight behind it.
- Press the Options key (right-context key) and select the Delete option. Confirm using the right-context key.

9. Call Logs/History

The Call Log can show a record of all calls sent and received. There are two methods to enter this application:

- Open the menu page.
- Use the direction keys and Central key to move to and select “Call Log”.
- Alternatively, you can access this page by starting on the home screen and pressing the green “Dial” button.

Missed Calls/Dialled Calls/Answered Calls

- Ensure you have opened the Phone application as per instructions above.
- You can use the direction keys to select between logged calls and use the Options key to interact with the number/contact.
 - Options include “Call information”, “Send message”, and “Edit call log”.
 - To view your “Missed Calls”, scroll to “Missed”. This will show the missed calls from numbers/contacts that have called you previously.

Clearing All Call Logs/History

- Ensure you have opened the Call History page as per instructions above.
- Press the right-context key and select “Edit call log”, select the call logs wanting to be deleted and use the top-right context key to delete them.

10. Applications and Tools

Clock

To open application:

- Open the menu page (press the Central key)
- Use the direction keys to scroll to “Clock” application located in the first page
- Press the Central key to open

The Clock application has four main functions which are displayed across the top of the screen once the application is launched. From left to right the icons displayed are:

- Alarm
- Timer
- Stopwatch

You can use the direction keys to switch between the function pages, the icon on the navigation bar will be underlined to reflect which function you are viewing.

To add a new alarm:

- When in the alarm page, press the left-context key (above the green dial button) labelled “New”.
- A “New Alarm” page will be displayed where you can edit the time of alarm, and various other settings.
- Once you are happy with the alarm press the right-context key to save the alarm. It will save onto the phone and be displayed on the screen.

Enabling/Disabling an alarm:

- When in the alarm screen, use the direction keys to scroll through the alarms.
- Using the Central key, you can toggle the alarm on or off. When the alarm is turned on it is indicated by a tick inside the checkbox. When the alarm is off there is no tick inside the checkbox.
- Once enabled, there will be a pop-up display at the top of the screen indicating the alarm has been enabled for the set time in advance.

Editing an alarm:

- When in the alarm screen, press the “Options” key (top-right context key).
- Select Edit
- The Edit alarm page will appear, and you can change the various settings
- Once finished, press “Save” (top-right context key)

Calendar

The calendar can be used to add events and reminders to your phone. To use this functionality:

- Start from the home screen (press the Central key)
- Use the direction keys and Central key to move to and select “Calendar” on the second page.

To create a new event:

- When in the Calendar application, you will see a page with the current day’s date. Press the Central key to view the calendar.
- Choose the date when this new event will take place. Using the left-context key (above the green dial button) and add an event.
- The “Add Event” page will appear with various text fields and options that can be filled and changed.
- Once finishing the details for the event, you can save the event by pressing the right-context key (above the red dial button).

To view events in the calendar:

- Find the date of when the event will take place and select the date using the Central key. A list of events will appear on the page on that given day. Select the event to get more information.
- Alternatively, when in the calendar application press the right-context key to open more options. From here see events that are happening during the day or week by pressing “Day view” or “Week view” respectively.

To edit events in the calendar:

- Find the date of when the event will take place and select the date using the Central key.
- Select the event you would like to edit and press the right-context key (above the red dial button) to edit the event.
- Once finished editing, press the right-context key to save the edited event details.

Camera

To access the Camera application:

- Open the phone to the menu page
- Use the direction keys and Central key to move to and select “Camera” application on the first page.

Camera Controls:

- Capture: Central key
- Zoom: up and down keys
- Video mode: right direction key

For additional settings, such as timer, resolution, and flash:

- In the Camera Application, press the right-context key to open options.
- Use the direction keys to highlight the option you wish to change and press the Central key to enter further selections.
- Use the direction keys and Central key to select and confirm which setting you want.

Viewing Pictures and Videos

Viewing Images

You can view images in the “Gallery” application. The Gallery application includes downloads, photos transferred from the computer, and any photos captured on the Camera application.

To access the Gallery, simply:

- Open the menu page (press the Central key)
- Scroll and select the “Gallery” application located on the first page.
- Once the application is open you will be able to see all images that have been taken on the Camera application or imported from another device.
- Choose an image you would like to view and press the Central key to view it in full screen.

Viewing Videos

You can view videos in the “Video” application. The Gallery application includes downloads, videos transferred from the computer, and any videos captured using the Camera/video application.

To access the Gallery, simply:

- Open the menu page (press the Central key)
- Scroll and select the “Gallery” application located on the second page.
- Once the application is open you will be able to see all videos that have been taken on the Camera application or imported from another device.
- Choose a video you would like to view and press the Central key to view it in full screen.

FM Radio

To connect and use the FM radio on the Aspera R40, you will need to connect a pair of earphones to work as an antenna.

Once your earphones are connected through the audio jack on the phone, you can launch the FM Radio. To launch the radio application:

- Open the menu page
- Use the direction keys and Central key to select “FM Radio” on the second page.
- Turn the radio by pressing the Central Key.

- To find and select stations, press the left-context key (above the green dial button). A list of stations will begin to populate the screen. Using the direction keys and Central key find and select the station that you would like to listen to.
- To adjust volume, press the top-right context key labelled “Options” (above the red hang-up button). Select volume. Use the up and down direction keys to control the volume.
- By pressing the top-right context key you are able to find several additional features such as “Add to favourites”, “Scan Stations” Rename station”.

Flashlight

To access the flashlight function:

- When on the home screen, hold the “0” key for a few seconds, a phone notification will appear on the screen notifying you that the flashlight/torch has been turned on. Repeat the step to turn the flashlight off.

Browser

The Aspera R40 features an internet browser which can use either Wi-Fi or Mobile Data to access numerous websites across the internet.

To enter the Browser:

- Open the menu page
- Use the direction keys and Central key to open “Browser” located on the first page.

The default home page is Google, which is a commonly used search engine.

To navigate using the mouse cursor, use the direction keys. Once the cursor is hovered above a button, use the Central key to press it. Please note that the keypad is automatically disabled while using the mouse cursor until a typing field has been selected. To search for a result on Google press the left-context key (above the green dial button)

11.Settings

You can make multiple configuration changes with the device within this application.

To access the Settings application:

- Open the menu page
- Use the direction keys and Central key to move to and select “Settings” located on the second page by clicking on it.

Wi-Fi

- When inside settings, select “Network & Connectivity” page and scroll down to Wi-Fi, use the Central key to enter Wi-Fi options.
- If switched off, enter Wi-Fi, select “On”.
- On the Wi-Fi page, find networks by selecting “Available Networks”. Scroll until you find your Wi-Fi and connect using the Central Key.
- If this wireless network requires a password, you will need to input the correct password to connect successfully. Use the direction keys and the Central key to navigate between the fields, then click the top right context key under the word “Connect”.

Mobile Data

Mobile data can be enabled so you can access internet services when out of wireless network connectivity. Please note that you will need a valid mobile plan to access mobile data, and that charges may occur when utilising mobile data services.

- When inside settings, select “Network & Connectivity”.
- Scroll down with your direction keys and select “Mobile network & Data”.
- Using the down direction key scroll down and highlight the “Data Connection” option.
- To enable/disable this option, press the Central key and select On/Off.
- Note: This option can be accessed in the Quick Settings panel, under Cellular Data

Within these settings you can also view your data/Wi-Fi usage.

Sound and Audio

You can make changes to ringtones, volumes, and other associated settings from this option.

- When inside settings, scroll right to the “Personalization” page.

- Select Sound.

There are three options: Volume, Tones, and Other Sounds.

“Volume” is categorised into three different sounds.

- Media is for the volume of videos and music that would be playing through your device.
- Alarm is for the volume of any alarms set on your device.
- Ring is for the volume for the ringtone to notify you of incoming calls and messages.

“Tones” is the tone that plays when you receive a call or message, this can be changed to something different. To do so:

- To change any of these, go to “Sound” and select “Tones” (if unsure how to navigate to these settings look at instructions above)
- Select “Ringtones”
- A list of ringtones will populate the screen, search for one you like and press the Central

key to save the ringtone

“Other Sounds” are a list of miscellaneous sounds that can be altered, such as “Dial pad sounds” and “Camera sounds”. To alter these settings:

- Go to sound
- Select “Other Sounds”
- Select an option you would like to change and turn it either on or off. Once the option is selected the setting will be saved.

Hotspot and Tethering

The Aspera R40 can be used as a portable hotspot to connect other devices to the internet, using the mobile data on the SIM card you currently have in the R40.

Please note that when other devices connect to your hotspot, this will consume mobile data on your SIM plan so charges may occur when utilising mobile data services.

To view the name and password for the Wireless hotspot:

- When inside settings, select “Network & Connectivity”.
- Use the direction keys to scroll down and select “Internet Sharing”.
- Scroll down and see the various text fields “Name”, “Security”, “Password”
- Select “Wi-Fi hotspot” and turn it on.

It is important to ensure that you know the password and only give the password to those you wish to access your mobile hotspot. You can set a password of your choice.

- The default name of the Wi-Fi hotspot is “Aspera R40”.
- To change the Name and Password of the Wi-Fi hotspot, scroll and select “Hotspot

Settings”

- Using the directional keys scroll and change the necessary options using the keypad.
- Once finished press the top right context button to save the options

To enable/disable the hotspot to allow devices to connect to the Aspera R40:

- When inside “Internet Sharing”, select “Wi-Fi hotspot”, select On/Off.

You can also choose to tether the phone to a computer to access the internet on your computer using either a micro-USB connection or Bluetooth.

To connect using USB tethering:

- Connect the Aspera R40 to the computer with a micro-USB cable
- Open the “Network & Connectivity” settings, and go to “Internet Sharing”
- Using the Central key, press “USB tethering” to enable this connection and turn the option

on.

Bluetooth

Ensure that Bluetooth is turned on so you can access more options and pair devices.

To access Bluetooth:

- Open the “Settings” menu

- In “Network & Connectivity” scroll and select “Bluetooth”. Turn it on.
- When it is turned on you will see more options populate.

In these settings you can change the Bluetooth’s name of your device. To do this:

- Scroll down and select “Rename My Phone”.
- Change and rename by using the keypad.
- Once finished press the top-right context key to save the name.

To connect to a device:

- Using the direction keys, scroll down to “Nearby Devices” and press the Central key.
- A list of available devices should appear on the screen.
- Find and select the device you would like to connect to and press the “Central key”.
- Use the right-context key to allow the connection to occur with the other device.

You can allow the device you are connecting to access to your contacts and call history by pressing

the Central key to enable this option. Alternatively, you can leave it unchecked.

Display

The display settings have multiple options which can be customised or adjusted by the user.

These settings allow changes to display features including menu layout, wallpaper, shortcuts, sleep mode and font size.

To access Display settings:

- When inside settings, scroll right to “Personalization” and select “Display”.

From here you can choose which feature or functionality you would like to make changes to by using your direction keys and pressing the Central key to access the settings. Screen brightness and time-out (Sleep) can also be found in this menu.

To adjust the screen brightness level:

- Use the direction keys to scroll down to “Brightness”.

- Use the left and right direction keys to adjust the brightness level until appropriate. The setting will be automatically saved.

To adjust the period of inactivity before the screen switches off:

- Scroll down and select “Screen Timeout” to view the set options.
- Use the down and up direction keys to choose a preferred time interval. Press the Central key on the relevant selection and this will save the selection and bring you back to the Display menu.

Security

The Aspera R40 can set a phone lock and a SIM card lock on system start-up.

The phone lock is a password used to enter the phone during system start-up. To set this up:

- Access the Settings applications, located on the second page.
- Scroll right to and select “Privacy & Security”.
- Select “Screen lock”
- If Screen lock is turned off, press the Central key, scroll up and press “On”.

- You can then enter a PIN code and save it with the keypad.

• **NOTE: If you lose this PIN code you may lose access to the phone, and consequently all data. Please ensure that if you do set a PIN code that it is remembered or stored safely somewhere. Aspera Mobile take no responsibility for any locked devices due to PIN codes being lost.**

The SIM card lock can be enabled or disabled by:

- Access the Settings applications
- Scroll down to and select “Security & location”
- Go down to and select SIM card lock
- When highlighting Lock SIM card, use the Central key to toggle this option
- You can proceed to either set a SIM PIN code to enable the option, or to enter an existing

SIM PIN code to disable the option

You can change the SIM PIN (if a PIN code has been assigned) by highlighting and selecting Change SIM PIN.

Please note that if you lose the SIM PIN or fail three times at entering the SIM PIN, this means that the SIM card can be blocked, and you will require a PUK code to be able to unlock the SIM. To retrieve the PUK code, you will need to contact your SIM provider as Aspera Mobile do not carry these PUK codes.

12 . Basic Troubleshooting

My phone is not charging:

- Please ensure that you are using the wall plug and USB charger cable provided with the device, as we are unable to certify whether other plugs will work correctly.
- Please ensure the wall plug and cable are connected properly, and that the power has been switched on.
- Ensure the cable is firmly connected to the phone.
- Double check that the battery has been inserted in the correct orientation, and that the battery is fitting in correctly, not swollen, and has not been damaged in any way.

My phone refuses to turn on:

- Double check that the battery has been inserted in the correct orientation, and that the battery is fitting in correctly, not swollen, and has not been damaged in any way.
- Please ensure you are holding the red power/hang-up button for five seconds, as it does take some time for the device to power on.
- If the battery has not been charged in some time or is flat, please connect and charge for at least ten minutes as it may take some time for the battery to regain sufficient charge to power the device

My phone is not connecting to the network, even though a SIM card has been inserted:

- Please ensure the SIM card is making a solid connection with the SIM tray, and that the SIM tray has been locked into position to ensure the SIM card will not slide around.
- If the SIM card is new and has just been activated, it may take two business days for the SIM card to fully start working. You will need to restart the device before the SIM card can connect to the network if this is the case.

- If your SIM card is over twelve months old and has been moved between different devices, wear and tear can be a concern. You are normally able to order a replacement SIM free of charge from your SIM card provider if this is the case.
- Please check the signal strength within the area you are making your call. Depending on tower availability and coverage, you may be within a blackspot.

My battery is not lasting very long:

- The expected battery life on a full charge of the Aspera R40 is three days standby, or more than a full day with moderate usage of the phone. Heavy use may mean you need to charge the battery in the same day.
- The expected lifespan of the battery is five hundred charging cycles before the capacity begins to diminish. Depending on how often you charge your device, you may reach this limit faster or slower.

People dialling in are told either my phone is busy or is immediately directed to Voicemail, even

though my phone is available to receive a call:

- Please ensure all call diversions have been disabled. You can do this by following the prompts from your SIM card provider, as each SIM card has a specific code to enter in order to disable particular diversions.
- Please ensure the number has not been accidentally placed on the block list.



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